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CASWELL FILE

OPP OFFICIAL RECORD  
HEALTH EFFECTS DIVISION  
SCIENTIFIC DATA REVIEWS  
EPA SERIES 361

Subject: Return to RD of a Range-finding Study in Dogs with  
Chembred®. EPA ID # 4581-GAR.

MAY 15 1987

Accession No. 400534-1  
Tox Chem No. 309BB  
Project No. 7-0488

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The referenced range-finding study will not be reviewed because it would not aid in the clarification of questions raised in the 90-day study.

The Toxicology Branch originally requested a range-finding study in dogs (Biodynamic Study No. 84-2888) to help clarify certain abiguities in the histology, and other parameters in the 90-day study in dogs which was tentatively classified as supplementary. Since in the range-finding study all the dogs died or were sacrificed in a moribund condition in all but the lowest dose tested, 30 mg/kg/day, and no histopathology was conducted in this 28-day study, little useful toxicological information would be obtained, except that the GI tract was severely affected (red and watery stool and redded mucosa). This observation was noted during the necropsy.